

County of San Diego Monthly STD Report

Issue No. 26: Data through February 28, 2011; Report prepared May 4, 2011.



Table 1. STDs reported among San Diego County residents, by month

| (February 2011), and year to date. | 2011 | | 2010 | |
|------------------------------------|------|------|------|------|
| | Feb | YTD | Feb | YTD |
| Gonorrhea | 154 | 309 | 152 | 279 |
| Female age 18-25 | 22 | 47 | 25 | 51 |
| Female age ≤17 | 4 | 11 | 1 | 4 |
| Male rectal gonorrhea | 23 | 41 | 24 | 40 |
| Chlamydia | 1214 | 2516 | 1187 | 2377 |
| Female age 18-25 | 535 | 1130 | 519 | 1076 |
| Female age ≤ 17 | 93 | 179 | 116 | 204 |
| Male rectal chlamydia | 35 | 57 | 25 | 56 |
| Early Syphilis (adult total) | 30 | 71 | 39 | 77 |
| Primary | 11 | 23 | 5 | 17 |
| Secondary | 9 | 24 | 13 | 24 |
| Early latent | 10 | 24 | 21 | 36 |
| Neurosyphilis* | 0 | 0 | 0 | 0 |
| Congenital syphilis | 0 | 0 | 1 | 1 |
| HIV Infection | | | | |
| HIV (not AIDS) | 29 | 82 | 44 | 78 |
| AIDS | 20 | 38 | 39 | 68 |

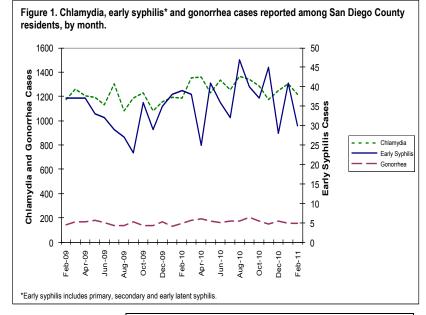


Table 2. Selected STD cases and rates per 100,000 population for San Diego County by age and race/ethnicity, and year to date.

| African | | | | | | | | | |
|---------|--------------------------------|--|---|---|---|---|---|--|---|
| (All ra | ces) | Asian/PI | | American | | Hispanic | | White | |
| cases | rate | cases | rate | cases | rate | cases | rate | cases | rate |
| | | | | | | | | | |
| 2516 | 78.0 | 82 | 23.5 | 213 | 127.3 | 502 | 50.8 | 394 | 24.8 |
| 309 | 9.6 | 10 | 2.9 | 45 | 26.9 | 54 | 5.5 | 70 | 4.4 |
| 71 | 2.2 | 3 | 0.9 | 7 | 4.2 | 21 | 2.1 | 39 | 2.5 |
| | | | | | | | | | |
| 539 | 61.4 | 6 | 7.2 | 62 | 125.8 | 124 | 34.8 | 74 | 22.0 |
| 33 | 3.8 | 2 | 2.4 | 4 | 8.1 | 7 | 2.0 | 8 | 2.4 |
| 1 | 0.1 | 1 | 1.2 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 2516 309 71 539 33 | 2516 78.0 309 9.6 71 2.2 539 61.4 33 3.8 | cases rate cases 2516 78.0 82 309 9.6 10 71 2.2 3 539 61.4 6 33 3.8 2 | cases rate cases rate 2516 78.0 82 23.5 309 9.6 10 2.9 71 2.2 3 0.9 539 61.4 6 7.2 33 3.8 2 2.4 | cases rate cases rate cases 2516 78.0 82 23.5 213 309 9.6 10 2.9 45 71 2.2 3 0.9 7 539 61.4 6 7.2 62 33 3.8 2 2.4 4 | cases rate cases rate cases rate 2516 78.0 82 23.5 213 127.3 309 9.6 10 2.9 45 26.9 71 2.2 3 0.9 7 4.2 539 61.4 6 7.2 62 125.8 33 3.8 2 2.4 4 8.1 | cases rate cases rate cases rate cases 2516 78.0 82 23.5 213 127.3 502 309 9.6 10 2.9 45 26.9 54 71 2.2 3 0.9 7 4.2 21 539 61.4 6 7.2 62 125.8 124 33 3.8 2 2.4 4 8.1 7 | cases rate cases rate cases rate cases rate 2516 78.0 82 23.5 213 127.3 502 50.8 309 9.6 10 2.9 45 26.9 54 5.5 71 2.2 3 0.9 7 4.2 21 2.1 539 61.4 6 7.2 62 125.8 124 34.8 33 3.8 2 2.4 4 8.1 7 2.0 | cases rate cases rate cases rate cases rate cases 2516 78.0 82 23.5 213 127.3 502 50.8 394 309 9.6 10 2.9 45 26.9 54 5.5 70 71 2.2 3 0.9 7 4.2 21 2.1 39 539 61.4 6 7.2 62 125.8 124 34.8 74 33 3.8 2 2.4 4 8.1 7 2.0 8 |

Key Points, comparing reported cases in 2011 with 2010

- Early syphilis has decreased 8%
- Chlamydia has increased 6%
- Gonorrhea has increased 11%

Note: All data are provisional. Morbidity is based on date of diagnosis. If date of diagnosis is not available, date of specimen collection is used. Totals for past months might change because of delays in reporting from labs and providers.

Editorial Note: "We All Test": Syphilis Testing Reminders for Gay Men

Primary and secondary syphilis increased 146% in San Diego County from 2003 to 2010, with gay men and other men who have sex with men (MSM) accounting for 91% of the 269 primary and secondary cases in the County in 2010. The County of San Diego (COSD) recommends that sexually active MSM be tested for syphilis (and other STDs) every 3-6 months. Data from San Diego and the rest of the United States, however, show that many MSM are not regularly tested for syphilis. In fact, in a recent national study, only 39% of MSM reported a syphilis test in the past year. As a result, many syphilis cases are not identified until the early latent stage after which they have already passed the infectious period and may have unknowingly transmitted syphilis to others. In 2010, 40% of the reported cases of early syphilis in San Diego County were early latent cases.

To encourage more gay men and other MSM to regularly get tested for syphilis, in 2010 COSD and Family Health Centers of San Diego (FHCSD) launched "We All Test: Fighting Syphilis in San Diego", a campaign that provides MSM with the opportunity to sign up to receive text message and/or email syphilis testing reminders every 3-6 months. Since then, over 500 MSM have



registered to receive testing reminders. While men can go directly to the campaign website, www.WeAllTest.com, to register for reminders, nearly 90% of the sign-ups have been because a clinician or other medical provider encouraged the individual to register.

In order to help facilitate those medical provider assisted sign-ups, COSD and FHCSD created easy to complete sign-up forms that can be kept in exam rooms. To inquire about getting "We All Test" sign-up forms for your practice, please contact Tom Gray at tom.gray@sdcounty.ca.gov or (619) 692-8835.

Note: This report, also accessible through the "Reports and Statistics" link at www.STDSanDiego.org, contains hyperlinks to other documents.

Information about the County of San Diego STD Clinics: www.STDSanDiego.org
STD Clinical Consultation Pager: (877) 217-1816 (8 a.m.-5 p.m., M-F, except major holidays)

Provider STD Reporting: (619) 692-8520; fax (619) 692-8541

STD Clinic: (619) 692-8550; fax (619) 692-8543

YTD: Year to Date

^{*}Includes confirmed and probable cases of neurosyphilis among cases of early syphilis only.